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First Named Inventor: Jerry Smith
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| Title of Invention | INTERCHANGEABLE BALL HITCH ASSEMBLY | | | | | | | | | |
| Application Number: 10/721816  | | | | | | | | | | |
| Date: 2003-11-24 | | | | | | | | | | |
| First Named Applicant: Jerry R. Smith | | | | | | | | | | |
| Confirmation Number: 6229 | | | | | | | | | | |
| Attorney Docket Number: 2005 | | | | | | | | | | |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> | | | | | | | | | | |
| <table border="1"><tr><td>Submitted by:</td><td>Elec. Sign.</td><td>Sign. Capacity</td></tr><tr><td>Rebecca A. Gegick Registered Number: 51,724</td><td>Rebecca A. Gegick</td><td>Attorney</td></tr></table> | | | Submitted by: | Elec. Sign. | Sign. Capacity | Rebecca A. Gegick Registered Number: 51,724 | Rebecca A. Gegick | Attorney | | |
| Submitted by: | Elec. Sign. | Sign. Capacity | | | | | | | | |
| Rebecca A. Gegick Registered Number: 51,724 | Rebecca A. Gegick | Attorney | | | | | | | | |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table> | | | Documents being submitted | Files | us-ids | IDS-usidst.xml | | us-ids.dtd | | us-ids.xsl |
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| | us-ids.xsl | | | | | | | | | |
| Comments | | | | | | | | | | |



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | INTERCHANGEABLE BALL HITCH ASSEMBLY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------------------|------------|------------|------------------|------|-------|----------|------|----------|------------|------|----------|------|-------|----------|--|---|---------|------------|------|--|--|--|--|---|---------|------------|-------------|--|--|--|--|---|---------|------------|-------|--|--|--|--|---|---------|------------|-----------|--|--|--|--|---|---------|------------|---------|--|--|--|--|---|---------|------------|--------------|--|--|--|--|---|---------|------------|---------------|--|--|--|--|---|---------|------------|--------------|--|--|--|--|---|---------|------------|-------|----|--|--|--|----|---------|------------|-------|---|--|--|--|----|---------|------------|-----------|---|--|--|--|----|---------|------------|------------------|--|--|--|--|----|---------|------------|--------------|--|--|--|--|----|---------|------------|-------|----|--|--|
| <p>Application Number: 10/721816 </p> <p>Confirmation Number: 6229</p> <p>First Named Applicant: Jerry Smith</p> <p>Attorney Docket Number: 2005</p> <p>Art Unit: 3679</p> <p>Search string: (5871222 or 5860669 or 4433854 or 5419576 or 5116072 or 4060331 or 4938496 or 5169168 or 6206400 or 5511814 or 5290057 or 4596406 or 4230336 or 6715781 or 20010030410).pn.</p> <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5871222</td><td>1999-02-16</td><td>Webb</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>5860669</td><td>1999-01-19</td><td>Wass et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4433854</td><td>1984-02-28</td><td>Smith</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5419576</td><td>1995-05-30</td><td>Van Vleet</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5116072</td><td>1992-05-26</td><td>Swenson</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>4060331</td><td>1977-11-29</td><td>Domer et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>4938496</td><td>1990-07-03</td><td>Thomas et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>5169168</td><td>1992-12-08</td><td>Harry et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>9</td><td>6206400</td><td>2001-03-27</td><td>Stech</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>10</td><td>5511814</td><td>1996-04-30</td><td>Floyd</td><td>A</td><td></td><td></td></tr><tr><td></td><td>11</td><td>5290057</td><td>1994-03-01</td><td>Pellerito</td><td>A</td><td></td><td></td></tr><tr><td></td><td>12</td><td>4596406</td><td>1986-06-24</td><td>Van Vleet et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>13</td><td>4230336</td><td>1980-10-28</td><td>Avrea et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>14</td><td>6715781</td><td>2004-04-06</td><td>Smith</td><td>B1</td><td></td><td></td></tr></tbody></table> <h3>US Published Applications</h3> | | | | | | | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | 1 | 5871222 | 1999-02-16 | Webb | | | | | 2 | 5860669 | 1999-01-19 | Wass et al. | | | | | 3 | 4433854 | 1984-02-28 | Smith | | | | | 4 | 5419576 | 1995-05-30 | Van Vleet | | | | | 5 | 5116072 | 1992-05-26 | Swenson | | | | | 6 | 4060331 | 1977-11-29 | Domer et al. | | | | | 7 | 4938496 | 1990-07-03 | Thomas et al. | | | | | 8 | 5169168 | 1992-12-08 | Harry et al. | | | | | 9 | 6206400 | 2001-03-27 | Stech | B1 | | | | 10 | 5511814 | 1996-04-30 | Floyd | A | | | | 11 | 5290057 | 1994-03-01 | Pellerito | A | | | | 12 | 4596406 | 1986-06-24 | Van Vleet et al. | | | | | 13 | 4230336 | 1980-10-28 | Avrea et al. | | | | | 14 | 6715781 | 2004-04-06 | Smith | B1 | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 5871222 | 1999-02-16 | Webb | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 5860669 | 1999-01-19 | Wass et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 4433854 | 1984-02-28 | Smith | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | 5419576 | 1995-05-30 | Van Vleet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 5116072 | 1992-05-26 | Swenson | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 4060331 | 1977-11-29 | Domer et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | 4938496 | 1990-07-03 | Thomas et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 8 | 5169168 | 1992-12-08 | Harry et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 9 | 6206400 | 2001-03-27 | Stech | B1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10 | 5511814 | 1996-04-30 | Floyd | A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 11 | 5290057 | 1994-03-01 | Pellerito | A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 12 | 4596406 | 1986-06-24 | Van Vleet et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 13 | 4230336 | 1980-10-28 | Avrea et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 14 | 6715781 | 2004-04-06 | Smith | B1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|----------------|------|-------|----------|
| | 1 | 20010030410 | 2001-10-18 | McCoige et al. | | | |

Remarks

Note: Remarks are not for responding to an office action.

The U.S. patents identified herein have come to the attention of the undersigned in connection with the subject application. The identification of these U.S. patents is for the purpose of meeting Applicants' duty of disclosure under 37 C.F.R. Section 1.56 and is not intended to be an admission that any of these U.S. patents constitute prior art as to the invention disclosed and claimed in the subject application. The Examiner is courteously solicited to enter an expeditious allowance of this application. If any questions remain to be addressed, it is respectfully requested that the filing attorney for the Applicants be contacted.

Signature

| Examiner Name | Date |
|---------------|------|
| | |